

Amendments to the Drawings:

The attached sheet of drawings includes changes to Fig. 1. This sheet replaces the original sheet including Fig. 1. In Figure 1, previously omitted elements such as "CPU", "MEMORY", "REJECTION MEANS 209" and "SERVICE OBJECT RECEPTION MEANS 210" have been added. Additionally, "SERVICE REGISTER REQUEST MEANS 111" has been amended to read -- SERVICE SEARCH REQUEST MEANS 111 --.

Attachment: Replacement Sheet

REMARKS

Applicants respectfully request reconsideration of this application in view of the foregoing amendment and following remarks.

Objection

DRAWINGS

The Office action indicates that “rejection means”, “service object reception means” and “storage medium” in claims 5, 6 and 18, respectively, are not shown in the drawings.

Fig. 1 has been amended as indicated above showing previously omitted elements such as “CPU”, “MEMORY”, “REJECTION MEANS 209” and “SERVICE OBJECT RECEPTION MEANS 210.” Relevant portion of the specification (i.e., lines 12-24 of page 6) has also been amended to reflect these changes in Fig. 1. Additionally, SERVICE REGISTER REQUEST MEANS 111” has been amended to read -- SERVICE SEARCH REQUEST MEANS 111 --.

SPECIFICATION

The Office action indicates that “multi cast” on page 4, lines 16 and 18 are inconsistent with “multi-casts” on page 8, line 18.

Relevant portion of the specification (i.e., lines 17-25 of page 8) has been amended as shown above to read --multiply casts--.

The Office action further indicates that dictionaries provide a different spelling for this term (i.e, multi cast).

While Applicants are aware of using a term such as “multicast” in dictionaries, the term “multi cast” is believed still understandable by an ordinary skill in the art without confusion.

The Office action further indicates that there is a typographical error in page 5, line 14

(i.e., “server”).

Relevant portion of the specification (i.e., lines 11-15 of page 5) has been amended to delete “server to” as shown above.

The Office action further indicates that the description in the specification (i.e., service search request means 111 is inconsistent with Fig. 1 that shows “service register request means 111.”

Fig. 1 has been amended to read -- SERVICE SEARCH REQUEST MEANS 111 -- as indicated above.

The Office action further indicates that the description of the specification (i.e., multi cast notification means 108) is inconsistent with Fig. 1 that shows “look-up service search means 108.”

Relevant portion of the specification (i.e., lines 18-23 of page 12) has been amended to read --multi cast notification means 208-- as indicated above.

Applicants respectfully request that these objections be withdrawn.

Status of the Claims

Claims 1-19 are pending in this application. Claims 1, 9, 10, 18 and 19 are independent. All of the pending claims stand rejected in the Office action. By this amendment, independent claims 1, 9, 10, 18 and 19 are amended. No new matter has been added by this amendment.

Rejection under 35 U.S.C. §102

Claims 1-4, 9, 10-13, 18 and 19 have been rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,446,108 to Rosenberg et al. (“Rosenberg”).

Rosenberg discloses a wide area network service in which a client can locate a particular service from a service provider. The service provider multicasts an advertisement, a Service Broker detects the advertisement, and the Service Broker in turn multicasts the advertisement to the network. A client queries the network when seeking a particular service and, as a result, receives the address of the Broker to thereby obtain the address of the service provider's server.

Rosenberg further discloses a Directory Agent that can also function as a Broker. A portion of Rosenberg states that "[i]n this instance, the Directory Agent would provide service information to a client without involving a Broker." (Col. 6, lines 5-7 of Rosenberg) It appears that Rosenberg's Directory Agent merely has a similar functionality to the Broker, i.e., provide a server address of a service provider.

In contrast, the present invention recites a communication terminal in which a client from the terminal can transmit a request to the service provider directly to thereby obtain a service object transmitted from the service provider if a look-up service search means cannot locate a desired service provider. For example, claim 1 recites, among other things, that "transmission request notification means for issuing, if said look-up service search means cannot search the look-up service, a transmission request notification to the service provider..." Other independent claims (i.e., claims 9, 10, 18 and 19) recite similar feature to claim 1 as described herein.

Accordingly, each of claims 1, 9, 10, 18 and 19 is believed neither anticipated by nor rendered obvious in view of Rosenberg for at least the reasons discussed above.

Nonetheless, the independent claims have been amended for further clarification. In particular, amended claim 1 further recites "determining means for determining whether said

look-up service search means can search the look-up service.” Support for the amendment may be found, for example, at the first full paragraph of page 12 (i.e., lines 1-10) of the original specification. Other independent claims (i.e., claims 9, 10, 18 and 19) are amended in a similar way.

Applicants believe that each of independent claims as amended 1, 9, 10, 18 and 19 is further distinguishable over Rosenberg.

Reconsideration and withdrawal of the rejections of claims 1, 9, 10, 18 and 19 under 35 U.S.C. §102(e) is respectfully requested.

Applicants have not individually addressed the rejections of the dependent claims because Applicants submit that the independent claims from which they respectively depend are in condition for allowance as set forth above. Applicants however reserve the right to address such rejections of the dependent claims should such be necessary.

Applicants believe that the application is in condition for allowance and such action is respectfully requested.

AUTHORIZATION

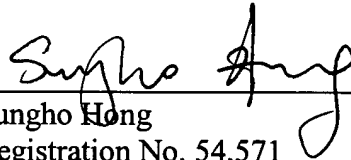
No petitions or additional fees are believed due for this amendment and/or any accompanying submissions. However, to the extent that any additional fees and/or petition is required, including a petition for extension of time, Applicants hereby petition the Commissioner to grant such petition, and hereby authorizes the Commissioner to charge any additional fees, including any fees which may be required for such petition, or credit any overpayment to Deposit Account No. 13-4500 (Order No. 1232-4778). A DUPLICATE COPY OF THIS SHEET IS ENCLOSED.

An early and favorable examination on the merits is respectfully requested.

Respectfully submitted,
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Dated: April 14, 2005

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